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Description

Editorial

Solutions (11.8K)

Submissions

28. Find the Index of the First Occurrence in a String



1

Easy



3K

146



Companies

Given two strings `needle` and `haystack`, return the index of the first occurrence of `needle` in `haystack`, or `-1` if `needle` is not part of `haystack`.



Example 1:

Input: `haystack = "sadbutsad"`, `needle = "sad"`

Output: `0`

Explanation: "sad" occurs at index 0 and 6.

The first occurrence is at index 0, so we return 0.

Example 2:

Input: `haystack = "leetcode"`, `needle = "leeto"`

Output: `-1`

Explanation: "leeto" did not occur in "leetcode", so we return -1.

Constraints:

- $1 \leq \text{haystack.length}, \text{needle.length} \leq 10^4$
- `haystack` and `needle` consist of only lowercase English characters.

Accepted 1.7M

Submissions 4.2M

Acceptance Rate 39.0%

Seen this question in a real interview before? 1/4

Yes No

Discussion (109)



Similar Questions



Console ^